Applicant: Bruce A. Linker et al.

Serial No.: 10/085,227

Filed: February 26, 2002

Page : 2 of 12

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer-implemented method, comprising:

providing an electronic document including content having a visual composition, the electronic document including one or more markers having locations in the content, the markers not being represented in the visual composition of the content;

receiving input specifying one or more locations in the electronic document; and in response to the input, detecting the presence of one or more markers associated with one or more locations of the specified locations[[;]] and displaying a visual representation of the detected markers.

2. (Original) The method of claim 1, wherein:

the input specifying one or more locations includes input directing that a cursor be placed at a location in the electronic document.

- 3. (Original) The method of claim 1, wherein:
- the input specifying one or more locations includes input selecting a portion of the electronic document.
 - 4. (Original) The method of claim 3, wherein:

the portion of the electronic document comprises a word, sentence, or paragraph in the electronic document.

Applicant: Bruce A. Linker et al. Attorney's Docket No.: 07844-520001 / P482

Serial No.: 10/085,227

Filed: February 26, 2002

Page : 3 of 12

5. (Original) The method of claim 3, wherein:

the detected markers include a plurality of markers having different locations in the selected portion.

6. (Original) The method of claim 1, wherein:

the visual representation of the detected markers includes one or more graphical elements representing the detected markers.

7. (Original) The method of claim 6, wherein:

displaying the visual representation of the detected markers includes inserting the graphical elements representing the detected markers into the visual composition of the content at the locations of the detected markers.

8. (Original) The method of claim 6, wherein:

displaying the visual representation of the detected markers includes separately displaying the graphical elements and the visual composition of the content.

- 9. (Original) The method of claim 1, further comprising:
- displaying a visual representation of data or attributes associated with the detected markers.
 - 10. (Original) The method of claim 1, further comprising: receiving input navigating the cursor through the location of the detected markers; and in response to the input, displaying a change in a location of a cursor relative to the

location of the one or more markers.

Applicant: Bruce A. Linker et al.

Serial No.: 10/085,227

Filed: February 26, 2002

Page : 4 of 12

11. (Original) The method of claim 10, further comprising:

hiding the visual representation of the detected markers when the cursor has navigated past the location of the detected markers.

12. (Original) The method of claim 1, further comprising:

in response to detecting the presence of one or more markers, displaying a list of functions associated with one or more of the detected markers.

- 13. (Currently Amended) The method of claim 12 [[10]], further comprising: receiving an input selecting a function in the list of functions; and processing a marker according to the selected function.
- 14. (Original) The method of claim 2, wherein:

the input directing that a cursor be placed at a location in the electronic document includes input moving a mouse pointer to a location in the electronic document.

15. (Original) The method of claim 2, wherein:

the input directing that a cursor be placed at a location in the electronic document includes one or more cursor key strokes.

16. (Currently Amended) A computer-implemented method, comprising:

providing an electronic document including content having a visual composition, the electronic document including a plurality of markers having locations in the content, the plurality of markers not being represented in the visual composition of the content;

receiving input specifying one or more locations in the electronic document; <u>and</u>
in response to the input, detecting the presence of a plurality of markers associated with a
location of the specified locations[[;]] and displaying a visual representation of the detected
markers.

Applicant: Bruce A. Linker et al.

Serial No.: 10/085,227

Filed : February 26, 2002

Page : 5 of 12

17. (Original) The method of claim 16, wherein:

the visual representation of the detected markers includes a plurality of graphical elements representing the detected markers.

18. (Original) The method of claim 17, wherein:

displaying the visual representation of the detected markers includes inserting the plurality of graphical elements representing the detected markers into the visual composition of the content at the location of the detected markers.

19. (Original) The method of claim 17, wherein:

displaying the visual representation of the detected markers includes separately displaying the plurality of graphical elements and the visual composition of the content.

- 20. (Original) The method of claim 16, further comprising:
- displaying a visual representation of data or attributes associated with the detected markers.
 - 21. (Original) The method of claim 16, further comprising:

receiving input navigating the cursor through the location of the detected markers; and in response to the input, displaying a change in a location of a cursor relative to the location of the markers.

22. (Original) The method of claim 21, further comprising:

hiding the visual representation of the detected markers when the cursor has navigated past the location of the detected markers.

Applicant: Bruce A. Linker et al. Attorney's Docket No.: 07844-520001 / P482

Serial No.: 10/085,227

Filed: February 26, 2002

Page : 6 of 12

23. (Currently Amended) A computer product, tangibly stored on a computerreadable medium, the product comprising instructions operable to cause a programmable processor to:

provide an electronic document including content having a visual composition, the electronic document including one or more markers having locations in the content, the markers not being represented in the visual composition of the content;

receive input specifying one or more locations in the electronic document; and in response to the input, detect the presence of one or more markers associated with one or more locations of the specified locations[[;]] and display a visual representation of the detected markers.

- 24. (Original) The computer program product of claim 23, wherein: the input specifying one or more locations includes input directing that a cursor be placed at a location in the electronic document.
- 25. (Original) The computer program product of claim 23, wherein: the input specifying one or more locations includes input selecting a portion of the electronic document.
- 26. (Original) The computer program product of claim 25, wherein:
 the portion of the electronic document comprises a word, sentence, or paragraph in the electronic document.
- 27. (Original) The computer program product of claim 25, wherein: the detected markers include a plurality of markers having different locations in the selected portion.

Applicant: Bruce A. Linker et al. Attorney's Docket No.: 07844-520001 / P482

Serial No.: 10/085,227

Filed: February 26, 2002

Page : 7 of 12

28. (Original) The computer program product of claim 23, wherein: the visual representation of the detected markers includes one or more graphical elements representing the detected markers.

29. (Original) The computer program product of claim 28, wherein the instructions operable to cause a programmable processor to display a visual representation include instructions operable to cause a programmable processor to:

insert the graphical elements representing the detected markers into the visual composition of the content at the locations of the detected markers.

30. (Original) The computer program product of claim 28, wherein the instructions operable to cause a programmable processor to display a visual representation include instructions operable to cause a programmable processor to:

separately display the graphical elements and the visual composition of the content.

- 31. (Original) The computer program product of claim 23, wherein the computer program product further comprises instructions operable to cause a programmable processor to: display a visual representation of data or attributes associated with the detected markers.
- 32. (Original) The computer program product of claim 23, wherein the computer program product further comprises instructions operable to cause a programmable processor to: receive input navigating the cursor through the location of the detected markers; and in response to the input, display a change in a location of a cursor relative to the location of the one or more markers.
- 33. (Original) The computer program product of claim 32, wherein the computer program product further comprises instructions operable to cause a programmable processor to:

Applicant: Bruce A. Linker et al.

Serial No.: 10/085,227

Filed: February 26, 2002

Page : 8 of 12

١

hide the visual representation of the detected markers when the cursor has navigated past the location of the detected markers.

34. (Original) The computer program product of claim 23, wherein the computer program product further comprises instructions operable to cause a programmable processor to: in response to detecting the presence of one or more markers, display a list of functions associated with one or more of the detected markers.

35. (Currently Amended) The computer program product of claim 34 [[32]], wherein the computer program product further comprises instructions operable to cause a programmable processor to:

receive an input selecting a function in the list of functions; and process a marker according to the selected function.

- 36. (Original) The computer program product of claim 24, wherein: the input directing that a cursor be placed at a location in the electronic document includes input moving a mouse pointer to a location in the electronic document.
- 37. (Original) The computer program product of claim 24, wherein: the input directing that a cursor be placed at a location in the electronic document includes input moving the cursor.
- 38. (Currently Amended) A computer product, tangibly stored on a computerreadable medium, the product comprising instructions operable to cause a programmable processor to:

provide an electronic document including content having a visual composition, the electronic document including a plurality of markers having locations in the content, the plurality of markers not being represented in the visual composition of the content;

Applicant: Bruce A. Linker et al.

Serial No.: 10/085,227

Filed: February 26, 2002

Page : 9 of 12

receive input specifying one or more locations in the electronic document; and in response to the input, detect the presence of a plurality of markers associated with a location of the specified locations[[;]] and display a visual representation of the detected markers.

- 39. (Original) The computer program product of claim 38, wherein: the visual representation of the detected markers includes a plurality of graphical elements representing the detected markers.
- 40. (Original) The computer program product of claim 39, wherein the instructions operable to cause a programmable processor to display the visual representation include instructions operable to cause a programmable processor to:

insert the plurality of graphical elements representing the detected markers into the visual composition of the content at the location of the detected markers.

41. (Original) The computer program product of claim 39, wherein the instructions operable to cause a programmable processor to display the visual representation include instructions operable to cause a programmable processor to:

separately display the graphical elements and the visual composition of the content.

- 42. (Original) The computer program product of claim 38, wherein the computer program product further comprises instructions operable to cause a programmable processor to: display a visual representation of data or attributes associated with the detected markers.
- 43. (Original) The computer program product of claim 38, wherein the computer program product further comprises instructions operable to cause a programmable processor to: receive input navigating the cursor through the location of the detected markers; and

Applicant: Bruce A. Linker et al.

Serial No.: 10/085,227

: February 26, 2002 Filed

: 10 of 12 Page

of the markers.

in response to the input, display a change in a location of a cursor relative to the location

44. (Original) The computer program product of claim 43, wherein the computer program product further comprises instructions operable to cause a programmable processor to:

hide the visual representation of the detected markers when the cursor has navigated past the location of the detected markers.